

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Michael P. Ziaylek

Theodore Ziaylek, Jr. Theodore P. Ziaylek

Serial No. : 10/635,354

Filed : August 6, 2003

For : MOUNTING BRACKET WITH AN

EJECTION MEANS FOR DETACHABLE RETAINING OF A CYLINDRICAL

TANK MEMBER

Group : 3632

INFORMATION DISCLOSURE STATEMENT

Trenton, New Jersey November 6, 2003

Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450

Sir:

This statement represents that the prior art listed herein includes, in the opinion of the applicant, the closest prior art of which the applicant is aware. The patents enclosed in this report are listed as follows:

PATENT NO.	PATENTEE	ISSUE DATE
1,911,781 2,431,698 2,903,225 3,193,232 3,224,720 3,547,391 3,603,550 3,780,972 3,823,907 4,213,592 4,379,541 4,391,377	Wolfe, Jr. Lombard Weinstein Hatcher Hain Johnson Byrd Brodersen Ziaylek, Jr. Lingenfelser Harkness Ziaylek, Jr.	5/30/33 12/2/47 9/8/59 7/6/65 12/21/65 12/15/70 9/7/71 12/25/73 7/16/74 7/22/80 4/12/83 7/5/83

4,586,687	Ziaylek, Jr.	E /6 /06
4,848,714	Ziaylek, Jr. et al	5/6/86
4,971,275	<u> </u>	7/18/89
4,997,157	Roberts	11/20/90
	Sweeny	3/5/91
5,071,100	Sweeny	12/10/91
5,190,260	Daubenspeck	3/2/93
5,318,266	Liu	6/7/94
5,362,022	McLoughlin et al	11/8/94
5,533,701	Trank	7/9/96
5,681,080	Pond et al	10/28/97
5,833,195	Haynes	11/10/98
5,890,544	Love et al	4/6/99
6,059,245	Hermansen et al	5/9/00
6,067,913	Bennett	5/30/00
6,186,166	Myers	2/13/01
6,220,557	Zīaylek et al	4/24/01
6,264,154	Hiscox et al	7/24/01
6,536,612	Flores	3/25/03
6,543,736	Field	4/8/03
6,565,053	Larky	5/20/03
Des.222,527	Ziaylek, Jr.	11/2/71
Des.237,357	Ziaylek, Jr.	10/28/75
Des.245,929	Montambo	9/27/77
Des. 267, 227	Ziaylek, Jr.	12/14/82
Des.298,704	Ziaylek, Jr.	11/29/88
Des.303,738	Ziaylek, Jr.	10/3/89
*	Ziaylek, Jr. et al	2/5/91
Des.319,778	Ziaylek, Jr.	9/10/91
Des.342,666	DePack	12/28/93
Des.347,735	Ziaylek, Jr. et al	6/14/94
Des.394,381	Ziaylek, Jr. et al	5/19/98
Des.419,317	Pond	
DCD • 413 DT	FUIIU	1/25/00

United States Patent No. 1,911,781 discloses a "Support And Holder For Brooms, Mops, And The Like" patented May 30, 1933 to O.P. Wolfe, Jr. The '781 patent discloses a supporting mechanism which includes a base and a pair of rollers with spaced arms for supporting the rollers. The arms are carried by the base for swinging movement toward and away from each other. A resilient mechanism acts on the arms to urge them toward one another. This resilient or spring means is formed in such a manner and positioned in such a manner as to engage the article

received between the arms for urging the article inwardly toward the rollers. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 2,431,698 discloses a "Removable Mounting Installation" patented December 2, 1947 to H. The mounting assembly disclosed in the '698 patent includes a resiliently connected bracket which cooperates with support members. The bracket includes a body having opposed inwardly extending flanges defining an enclosure for the support including a pair of spaced flange sections. The support includes a base receiving inside and underneath the inwardly extending flanges on the bracket a projection is adapted to pass through the space between the spaced flange sections for facilitating assembly of the support with the bracket member. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a

second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. The ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 2,903,225 discloses a "Holder For Drinking Cups, And The Like" patented September 8, 1959 to B.

I. Weinstein and assigned to Lockheed Aircraft Corporation. The object holder of the '225 patent includes a bracket with an intermediate portion for arrangement on a support. A loop is positioned above this intermediate portion with a forwardly

protruding flexible shelf portion below the intermediate portion. A lower flexible portion extends downwardly and inwardly from the shelf toward the support and is engageable with the support to form a brace for the shelf portion. This shelf portion has a broad flat face arranged to interfere with the placement of the object in the holder. A spacer is positioned at the inner side of the intermediate portion mounting the intermediate portion on the support and spacing the loop from the support. A ring of cylindrical transverse cross section is included for encircling the object and is arranged through the loop to bear therein. ring has at least one flat peripheral surface and is swingable in the loop between a lower inactive position where it hangs adjacent the bracket and a substantially horizontal active position where it protrudes forwardly from the bracket. above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate member. The upper clamping

member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage

zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 3,193,232 discloses a "Radio Bracket Or Holder" patented July 6, 1965 to C. M. Hatcher. radio bracket or holder of the '232 patent provides an attachment for supporting a radio comprising an L-shape holder. It includes a base with an upright back and holding element in which the Lshaped holder is supported in a fixed position by a pair of abutting brackets. The brackets are provided with means at one end to attach to the upright back of the L-shaped holder and are provided with angularly bent portions at the opposite end to mate and abut with and be affixed to an angular face of a supporting structure. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably

securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 3,224,720 discloses a "Combined Handle Lock And Bracket For Fire Extinguishers" patented December 21, 1965 to C. L. Hain and assigned to The Fire Guard Corporation. The '720 patent provides a portable cylindrical type fire extinguisher having an operating lever and a downwardly directed pivoted handle for releasing the lever for operation when moved upwardly. The combination includes a flexible band adapted to be buckled about the extinguisher and a clip having a lower end secured to the band and an upper end adapted to overlap the end of the handle when the band is buckled around the extinguisher such that the extinguisher is prevented

from inadvertent operation by being locked. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. The ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage Furthermore the present invention includes a restraining means attached with respect to the backing member which is

disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 3,547,391 discloses a "Quick Release Support For Rescue Breathing Apparatus" patented Dec. 15, 1970 to D. E. Johnson. The '391 patent discloses a quick release support for a breathing apparatus which comprises an oxygen tank with straps for attachment to the back of a rescue worker. support mechanism includes means for attaching the support to a supporting surface as well as a pair of arms and means for pivotally attaching the arms to the support. A locking means is included for locking the arms in a first position in engagement with the opposite sides of the tank and for unlocking the arms to a second position wherein the arms are free to move relative to one another in order to facilitate releasing of the tank. The locking and unlocking mechanisms include a lug connected to each arm which extend angularly therefrom. These lugs are movable toward and away from each other in response to pivotal movement of the arms. The locking mechanism retains the lugs against

relative movement whenever the arms are in a first position. lever is operatively connected to the locking and unlocking means and extends laterally outwardly from the support beyond the arms. In this manner the lever is exposed for operating of the locking and unlocking mechanism when the support contains one of the When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly.

ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 3,603,550 discloses a "Quick Release Support" patented September 7, 1971 to C. D. Byrd and assigned to Lacy J. Miller Machine Company, Inc. The quick release support bracket of this patent is designed for holding breathing apparatus which includes an oxygen tank strapped to the back of a rescue worker. The support includes a frame adapted to be mounted upon a support structure with a pair of vertically disposed supports secured to the frame for rotation about a vertical axis. Oppositely disposed jaws are secured to the rotatable support for releasably clamping a tank therebetween. A lug is secured to each of the rotatable supports. The lugs are

located in vertically spaced parallel planes and a pivotally mounted means is displaceable in a vertical plane from the first position in engagement with respect to the lugs for urging the jaws to the locked position or to the clamped position or into a second unlocked position spaced beyond the lugs for permitting the jaws to pivot to an open position and the lugs to pivot to an overlapped position. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper

This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the

cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 3,780,972 discloses a "Mounting Apparatus For Gas Containers" patented December 25, 1973 to J. C. Brodersen. The Brodersen patent discloses a mounting mechanism for mounting pressurized gas containers used in conjunction with a breathing apparatus. It includes a base member oriented along the longitudinal axis of the gas container and a retaining means secured to the base member for constraining axial movement of the gas container in the longitudinal axis. The retaining means is rigidly affixed to the base. A clamp is resiliently secured to the base for restraining movement of the gas container in the remaining two axes. The clamp includes a pair of arcuate shaped clamp arms. A positionable lever is included pivotally mounted to the base member which engages the clamp in the first position to prevent displacement of the clamp away from the gas container and disengaging from the clamp to a second position to permit displacement of the clamp. manner the gas container is locked within the base member when the lever is in the first position and the gas container is removable from the base member whenever the lever is in the second position. When reviewed in the entirety, the aboveidentified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate

member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage The present invention includes a unique novel structure not in any manner taught or shown or suggested in the

specification or claims of the above-identified patent reference.

As such, the present invention is not deemed to be anticipated

nor rendered obvious thereby.

United States Patent No. 3,823,907 discloses a "Positive Locking Device" patented July 16, 1974 to T. Ziaylek, The '907 patent shows a positive locking device for use with The bracket is adapted to be attached to a pack of rescue equipment including a breathing apparatus in such a manner that the device comprises a pair of generally parallel slide rails mounted on the bracket. A locking means is slidably mounted between the slide rails. This locking means includes first and second housings mounted adjacent the extremities of the First and second arm members extend outwardly locking mechanism. from and are pivotally mounted to the slide rails adjacent the housing and are adapted to positively grasp the breathing apparatus responsive to actuation of the locking device. members are received in openings in the respective housings. These openings are of a contour to permit the pivoting of the arm members therewithin. The first housing includes actuating members active on the first arm member and effective to move the locking mechanism toward the first arm member and effective to pivot the first arm member toward conversions with the second arm member. The second housing includes adjustable positioning means which is active on the second arm member to pivot the second arm member toward converging with the first arm member in such a manner that actuation of the actuating means converges the arm

members which clutch and hold the breathing apparatus in place. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 4,213,592 discloses a "Bracket Assembly For Mounting Fire Extinguishers Thereon" patented to D. J. Lingenfelser on July 22, 1980 and assigned to Caterpillar The bracket assembly disclosed in the Lingenfelser patent includes a bracket such that it is adapted to mount a tubular article thereupon. This bracket includes a back plate with a bottom plate secured thereto and defining a mounting recess adapted to have an article at least partially disposed therein. A latch is included comprising a lever pivotally mounted on the upper end of the bracket for releasably retaining an article thereon. A kick-out means is included comprising an elastomeric pad having a circumferential length substantially than 180 degrees which is mounted on the bracket for automatically ejecting an article disposed on the bracket outwardly from the bracket upon release of the latch. The lever extends fully across the kick-out means. A retaining means is included secured on the lower end of the bracket for retaining a lower end of the article on the bracket and for releasing the article upon ejection of an article from the bracket by the kickout means. The retaining means includes a lug secured to the bottom plate which is separated from the back plate to provide a space for the reception of a rim of an article therein. above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. This mounting bracket

preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate member. The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and

holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the

tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 4,379,541 discloses a "Holder For A Container" patented April 12, 1983 to D. M. Harkness. The Harkness patent is designed to provide a holder for a container which contains a back plate one face of which has an engagement surface defined therein. A ledge is spaced from the engagement surface. The plane of the ledge is substantially perpendicular to one face. A guide is included which slopes from one face downwards and outwards toward the ledge. A step on a guide is included and a semi-rigid retaining strap on each end of which is secured the back plate is included so as to define a space between part of one face of the retaining strap and one face of

the back plate. Part of one face of the retaining strap includes at least one projection with a curved outer face. The engagement surface, ledge, guide and retaining strap and projection are of dimensions and configurations such that when the holder is in use a container occupies the space with at least part of the space in the container resting on the ledge. An upper part of the container wall bears against the engagement surface and an intermediate part of the container wall bears against the projection. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and

for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 4,391,377 discloses a "Knock-Down Assembly For Supporting Oxygen Tanks" patented July 5, 1983 to T. Ziaylek, Jr. The rack assembly of the '377 patent is designed for supporting multiple oxygen tanks or other similar cylindrical members and includes a plurality of box sections each of which is rectangular and three-sided with one side open which defines a web portion and a pair of side wall portions extending therefrom. These sections are adapted to be disposed in longitudinally contacting relation. At least one cradle is mounted in the section which is adapted to supportively engage an oxygen tank. The web portions of some of the sections close the open side of the adjacent sections. A cover plate covers the open side of the remaining section. A connecting means extends between and fixedly secures together those sections disposed in longitudinally contact relationship with respect to one another. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to

a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage

zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 4,586,687 discloses an "Air Tank Support Of The Quick Release Type" patented May 6, 1986 to T. Ziaylek, Jr. The quick release air tank support of the '687 patent includes a backing plate adapted to support an oxygen tank. A pair of spaced parallel bars are mounted thereon for Means are included for rotating the bars between the positions and include first and second crank arms connected to and adapted to rotate the respective bars as well as means interengaging the crank means with each other for joint swinging movement in a first direction for the purpose of rotating the bars to their first positions and in a second opposite direction in which the bars are rotated to their second position. are included to be controlled by the user for biasing the crank in the first and second directions thereof. The respective cranks include crank elements having proximal ends fixedly attached to the respective bars and distal ends overlapping the spaces between the bars. Means are included interengaging the crank means which comprise a slidable pivotal connection at the distal end of each of the crank elements. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection

mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 4,848,714 discloses a "Mounting Plate With Rollers" patented July 18, 1989 to T. Ziaylek, Jr. et al. The '714 patent discloses a mounting bracket for holding an SCBA air cylinder. It includes a back plate

adapted for wall mounting and a plurality of clamp members projecting forwardly from the back plate in spaced relation to one another. Each of the clamp members being approximately Cshaped and each including a generally flat base affixed to the back plate. Also included are a pair of resilient clamp arms projecting forwardly from the base and adapted to clampingly engage a cylinder inserted therebetween. Rollers are positioned on the respective arms which project into the space therebetween in order to rollably engage the cylinder during its passage through the space. These clamp arms further include guide lips disposed adjacent to the rollers. The guide lips will diverge forwardly from the back plate in position to guide the cylinder into the space between the clamp arms for engagement by the respective rollers. The clamp arms of each of the clamp members include intermediate portions curved about a common center on a radius substantially duplicating the radius of the cylinder supported by the tank. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base

secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 4,971,275 discloses a "Lightweight, Flexible Holder For Scuba Tanks And The Like" patented November 20, 1990 to J. C. Roberts. The holder of the '275 patent is for the purpose of securing SCUBA tanks and other similar cylinders for storing along the deck of a boat or the like. The holder includes a unitary sheet molded into a configuration having an upper surface and plural depending sides extending laterally to the upper surface. At least one concavity area extends from the upper surface interiorly between the lateral sides. A sheet has a sufficient flexibility that the weight of the SCUBA tank or other articles stored in the concave portion causes flexure of the sheet so that the concave area rests on any supporting surface upon which the holder is placed. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for

detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to

retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 4,997,157 discloses a "Multi-Purpose Canister Wall Bracket" patented March 5, 1991 to H. D. Sweeny and assigned to Swenco Limited. The canister wall bracket of the '157 patent supports cylindrical objects and includes a rearwardly opening base unit including a longitudinally extending transversely concave front surface which cradles the objects therewithin. A transverse convex inner wall is included as well as longitudinal side wall members extending rearwardly from the front surface. A cut-out is included in each of the side wall members. Means are included for mounting the base unit to the wall or the like and a flexible strap member includes a central locking section of reduced width relative to the width of the remainder of the flexible strap members which is engageable with the cut-outs. A plurality of first locking members are included on one end portion of the strap. Second locking members are included on the other end portion of the strap engageable with a selected one of the first locking members in such a manner that the central locking section of the strap member engages the cut-The base unit may be mounted on the wall with each of the end portions of the strap member extending away from the base

unit side wall member. A cylindrical object may be placed against the front side of the base wall. The strap end portions may be wrapped around the object with the second locking mechanism moved into locking engagement with a selected one of the first locking members to secure the object against the base unit front surface. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank

member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 5,071,100 discloses a "Multi-Purpose Canister Wall Bracket" patented December 10, 1991 to H. D. Sweeny and assigned to Swenco Limited. The wall bracket of the '100 patent supports a plurality of cylindrical objects. includes a plurality of rearwardly laterally attached opening base units each having a longitudinally extending transverse concave front surface for cradling an object for holding it therewithin. A transversely convex rear surface is included with longitudinal side wall members extending rearwardly from the front surface. A cutout is included in each of the side wall members. A flexible strap member is included for each of the base units. Each strap member includes a central locking section of reduced width relative to the width of the remainder of the strap member engageable with the cutouts. Multiple first locking means are included and second locking means as may be needed. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank

storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate member. The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower

clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining

thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 5,190,260 discloses a "Water Heater Tank Support" patented March 2, 1993 to R. P. Daubenspeck. A water heater tank support construction is shown in the '260 patent which includes a lateral support system for securing of a water tank to an adjacent vertical wall surface. It includes first and second separate mounting brackets connected to the wall and disposed on opposite sides of the tank to be mounted therebetween. Each of the brackets has a first end portion disposed proximate a peripheral portion of the tank and spaced from each other a distance about equal to the diameter of the tank in order to enable the brackets to be mounted after the tank in a position adjacent the wall. A strap is included for securing the water heater tank to the mounting bracket. strap includes a first end portion connected to the first bracket

and extends about the first bracket end portion and a portion of the water tank facing the wall. The strap is secured to the second bracket and extends about the second bracket first end portion and a portion of the water tank facing away from the The strap includes a second end portion secured to the first bracket. When reviewed in the entirety, the aboveidentified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending, outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly.

ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 5,318,266 discloses a "Drink Holder" patented June 7, 1994 to H. Liu. The drinking vessel holder of the '266 patent includes a diametrically adjustable and collapsible mechanism for holding drinking vessels with a vertical positioned plate. Also included are two semi-round arms fixed with an arm holding base pivotally connected to the positioned plate. A plate cap is pivotally attached to a position plate to be swung open for 90 degrees or closed together relative to each other. The semi-round arms define a round hole for a drinking vessel such as a cup or can to fit therewithin and to sit on an inner surface of the plate cap. The semi-round arms

are provided with gear teeth to engage one another to enable both arms to move inward or outward to enlarge or contract the hole of the cylindrical member holder as may be needed dependent upon the size of the cylindrical member being held therewithin. reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a

compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 5,362,022 discloses an "Air Tank Bracket With Strap-Lifting Arms" patented November 8, 1994 to J. E. McLoughlin et al. The air tank bracket of the '022 patent includes a pair of upper resilient C-shaped clips projecting from an elongated vertically mounted back plate. A foot plate is included for supporting the neck of an air tank from the bottom end of the back plate. A horizontally extending cross bar is secured proximate to the upper end of the back plate. An arm is mounted for pivoting movement at each end of the cross bar with the arm being preferably formed of a resilient material. Friction pads are included to maintain the arms in a raised position once they have been lifted. The free end of each

arm includes a slit for the purpose of receiving one of the shoulder straps of the air tank. With this configuration when the arms are lifted the shoulder straps are held in a ready-towear position. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate member. The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the

first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present

invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 5,533,701 discloses a "Foldable Stabilizing Bracket For Compressed Air Tanks" patented July 9, 1996 to R. D. Trank. The '701 patent covers a bracket assembly for stabilizing a cylindrically shaped compressed air

tank vertically. It includes a mounting track with a channel disposed longitudinally. Means are included connecting the mounting track for attaching it to a surface. A bracket is connected to the mounting track with a pair of arms movable between a first position substantially perpendicular to the mounting track and a second position substantially orthogonal to the mounting track and to the arm first position. A bracket is included having two identical components each forming substantially half of the bracket and each separable from one The bracket includes a means for attaching the brace to the mounting track. The brace includes an interlocking means for interlocking one of the braces to form a bracket component to another identical brace having an interlocking mechanism. brackets will hold a compressed air tank of a cylindrical shape in place. Each bracket component includes a hinge joint connecting the brace and the arm to allow pivotal movement of the arms relative to the brace. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect

to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 5,681,080 discloses a "Vehicle Seat For Person Waring Self-Contained Breathing Apparatus" patented October 28, 1997 to G. M. Pond et al and assigned to Seats, Inc. The vehicle seat of the '080 patent is designed particularly for a person wearing self-contained breathing apparatus. It includes a frame with a pair of vertical frame members which are spaced apart to permit the tank to be passed therebetween. A bracket assembly is included between the vertical frame members for releasably supporting the tank. The bracket assembly includes a pair of side members extending rearwardly from the respective vertical frame members. The

bracket assembly includes a depth adjustment bar releasably mounted between the side members. The bracket assembly further includes a tank clip supported by the depth adjustment bar for receiving the tank. This depth adjustment bar has a spaced end and an intermediate portion between these ends for supporting the tank clip. In this manner the depth adjustment bar is alternatively mounted between the side members in such a manner as to be reversible between a first reversible position wherein the intermediate portion is in a forward position and a second reversible position wherein the intermediate portion is rearwardly located relative to the position of the intermediate portion in the first position. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and

including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. The ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 5,833,195 discloses a "Gas Retaining Device" patented November 10, 1998 to D. H. Haynes and assigned to The United States of America as represented by the Secretary of the Army. The '195 patent discloses a retaining mechanism which includes an arcuate shaped securing arm rotatably

coupled to a fixed mounted arcuate retaining plate at a pivot The retaining mechanism allows for releasably securing of a cylindrically shaped object release or retainment with respect thereto as desired. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such,

the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 5,890,544 discloses a "Self-Contained Remote Automated Fire Suppression" patented april 6, 1999 to R. Love et al. The fire extinguisher mounting system of the '544 patent includes a wall mount having an open front wherein the wall mount is adapted to be situated within an opening formed in a recipient surface such that the open front is in coplanar relationship therewith. A housing is included having a closed front face with an aperture formed therein. extinguisher is also included having an actuation assembly for the purpose of releasing the fire extinguishing material upon the detection of a temperature above a predetermined amount. fire extinguisher is situated within the housing with the actuation assembly protruding from the aperture such that the housing may be removably situated within a wall mount with the front face of the housing remaining in coplanar relationship with the open front of the wall mount as desired. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the

backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. The ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed

to be anticipated nor rendered obvious thereby.

United States Patent No. 6,059,245 discloses a "Locking Water Bottle Cage For Bicycles" patented May 9, 2000 to F. Hermansen et al. The locking holder of the '245 patent is designed to hold a generally cylindrically shaped bottle and includes an elongated spine base with an axis adapted to be positioned to be parallel to a bottle and having first and second substantially semi-circular rigid ribs affixed to the base in a direction substantially perpendicular to the axis. Each of the semi-circular rigid ribs has a mating hinge at adjacent ends The first and second substantially semi-circular rigid ribs each have a mating hinge along the length of the first and second substantially semi-circular rigid ribs for mating with a respective mating hinge of the elongated spine base for the purpose of articulation of each of the semi-circular rigid ribs relative to the spine in an over-center spring pivoting configuration for spring-loaded opening and closing of the bottle containing apparatus. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for

detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 6,067,913 discloses a "Stackable Pallet System For Transporting Gas Containers" patented May 30, 2000 to R. C. Bennett. A mechanism for holding and transporting gas containers is shown in the '913 patent which comprises a stackable pallet. It includes a frame structure for supporting the individual cylinders with a lower end having a lower locking structure. The upper end has an upper locking structure shape and dimension to be capable of mating with the lower locking structure of another pallet to lock the pallets in stacked engagement with one another. The pallets may form part

of a stackable pallet system which includes a plurality of similarly configured pallets some of which may be locked together in a stacked arrangement as may be needed for transport or storage. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be

retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 6,186,166 discloses a "Fire Hose Release Device" patented February 13, 2001 to J. M. Myers and assigned to Myers Quick Drop, Inc. The hose release mechanism of the '166 patent includes an ejection mounting with a hose box releasably loaded onto and expelled from the ejection means. A supply house is also attached to the hose box. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. This upper clamping member defines a tank

storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate member. The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. This lower clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower

clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining

thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

United States Patent No. 6,220,557 discloses a "Mounting Bracket Means For Detachably Supporting A Generally Cylindrically-Shaped Member Upon A Wall Surface" patented to M. P. Ziaylek et al on April 24, 2001 and assigned to Michael P. Ziaylek, Theodore Ziaylek, Jr. and Theodore P. Ziaylek. The mounting bracket of the '557 patent includes a backing plate member securable to a vertical wall surface with at least one or more C-shaped clamping members secured thereto and extending outwardly therefrom in a direction approximately horizontally with respect thereto. Each clamping member includes first and second clamp arms with a unique clamp arm adjustment means attached therebetween and positioned between the clamp base and the cylinder gripping zone defined between the clamp arm. The clamp arm adjustment mechanism preferably will also include in

most configurations a locking member for adjusting the spacing between the clamps and for adjusting the size of the cylinder gripping zone as well as a spacer member with an arcuate abutment surface mated to the adjustment abutment surface of one of the clamps to facilitate contact therebetween at various adjustable positions. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the

tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 6,264,154 discloses a "Container Holder For A Motor Vehicle" patented July 24, 2001 to I. Hiscoz et al and assigned to Rover Group Limited. container holder of the '154 patent includes a first member defining a generally concave recess which includes at least one cam projection configured to present a plurality of different angular engaging surfaces for abutment with a desired container when located within the recess. Also included is a resilient member having a first end thereof permanently connected to the first side of the recess and a second end permanently connected to the opposite side of the recess. In this manner the resilient member will extend across the recess for retaining a desired container when located within the recess. The recess and the resilient member are configured in such a manner such that when a desired container is received within the recess the resilient member is adapted to be deformed to facilitate accommodation for a range of differently dimensioned containers being positioned within the recess. In this manner the recess and at least one cam projection and the resilient member will cooperate with one another to releasably hold a desired container with respect to the holder as desired. When reviewed in the entirety, the aboveidentified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of

the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment

with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage zone. The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 6,536,612 discloses a "Support For Casks" patented March 25, 2003 to S. Flores and assigned to Sagarte, S.A. The support mechanism of the '612 patent is designed for holding casks or multiple casks and includes a base structure with a front face, rear face and an upper face and lower face which has a rectangular platform with four vertices and first and second pairs of stanchions which can be disassembled. First and second pairs of stanchions are disposed along the front and rear faces in such a manner that one of the stanchions occupies each of the four vertices and the first and second intermediate stanchions are complementary to the stanchions and in this manner they can be disassembled. first and second intermediate stanchions are disposed along the front and rear faces respectively substantially halfway between each of the first and second pairs of stanchions. First and second means are included for forming a mortised connection with a stanchion or an intermediate stanchion of an adjacent support for casks. In this manner when the support for the cask is stacked on top of the subjacent support for casks and a top

portion of the stanchion or the intermediate stanchion of the subjacent support for the cask will engage one of the first and second means. In this manner the first and second means for forming the mortise connections are on the lower face of the base structure and are disposed along the front and rear faces halfway between one of the stanchions and one of the intermediate stanchions thereadjacent. Also included are a plurality of arms and a plurality of freely rotatable wheels which are mounted on the first end of the arms. The second end of each of the arms is joined to the base structure in such a manner that the casks can be seated on the wheels in order to enable the casks to be rotated upon their own axes. On the other hand the present invention is different from the above patent since the present invention discloses a mounting bracket with an injection mechanism for detachably retaining of a cylindrical tank with respect to a wall surface. The mounting bracket of the present invention includes a backing plate member secured to the wall with an upper clamping member having multiple upper clamp arms for detachably holding the tank with respect to the bracket. Also the present invention includes a lower clamping member with multiple clamp arms for detachably securing the tank with respect to the backing plate. Furthermore the present invention includes an ejection device secured to the backing plate member which is adapted in the steady state position thereof to exert a force continuously against the cylindrical tank member positioned within the tank storage zone for the purpose of urging ejecting

movement thereof outwardly. Also a restraining device is attached with respect to the backing plate member and is adapted to engage the cylindrical tank member for selective retaining thereof within the tank storage zone and for retaining of the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. This construction is not shown or suggested in the disclosure of the above patent and, as such, the present invention is deemed to be patentably distinguishable thereover.

United States Patent No. 6,543,736 discloses a "Quick Release Supporting Apparatus For A Canister" patented April 8, 2003 to B. J. Field and assigned to Pacific Safety Products Inc. The '736 patent discloses a quick release supporting apparatus for a canister which includes a mounting bracket mounted to a rigid support with a rigid canister retaining frame releasably mounted in mating engagement with the mounting bracket. At least one latch cooperates with the mounting bracket and the retaining frame for the releasable mounting into mating engagement of the retaining frame with the mounting bracket. A manually operable release actuator cooperates with at least one latch for selective actuation thereof to release the retaining frame from the mounting bracket. The retaining frame defines a rigid cavity having an opening for receiving a gas canister. Also a portion of the ring frame generally opposite the mounting bracket when the retaining frame is mounted to the mounting bracket will

provide a carry handle for carrying of the retaining frame by a user. A rigid guard is mounted on the retaining frame and in this manner the frame includes first and second collars mounted parallel and spaced apart with corresponding first and second apertures defined by the collars being coaxial along the longitudinal axis of the canister when mounted journaled in the collars. When reviewed in the entirety, the above-identified patent does not show or teach the present invention as claimed herewithin. There is no showing in the above patent of the mounting bracket having an ejection mechanism thereon wherein the bracket is for detachably securing of a cylindrical tank member with respect to a wall surface. The present invention is further distinguished because of the inclusion of a backing plate member securable to a wall surface along with an upper clamping member extending outwardly from the backing plate member and including an upper clamp base as well as a first upper clamp arm and a second upper clamp arm secured to and extending outwardly at a position spatially disposed opposite. Furthermore the present invention includes a lower clamping member extending outwardly away from the backing plate member at a position below the upper clamping member and including a lower clamp arm base, a first lower clamp arm and a second lower clamp arm. Furthermore the present invention includes a device for causing ejection of the backing plate member which is adapted to exert a steady force continuously against the cylindrical tank member when in the steady state position within the tank storage zone for the

purpose of urging ejecting movement thereof outwardly. ejection mechanism is capable of being forced to move to a compressed position to allow the cylindrical tank member to be retained in the tank storage zone. Furthermore the present invention includes a restraining means attached with respect to the backing member which is disengageable for selectively holding the cylindrical tank member for selective engagement thereof within the tank storage zone. It is also capable of retaining the ejection mechanism in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of said cylindrical tank member in the tank storage The present invention includes a unique novel structure not in any manner taught or shown or suggested in the specification or claims of the above-identified patent reference. As such, the present invention is not deemed to be anticipated nor rendered obvious thereby.

United States Patent No. 6,565,053 discloses a "Cane Holder" patented May 20, 2003 to J. Larky. The apparatus for holding a cylindrical member or cane to a non-planar object includes a first section with a front and rear side wherein the front side includes a plurality of first rollers attached by a plurality of first arcuate members wherein the first rollers are configured to removably grasp the cylindrical member. A second section is included having a second front section and a second rear section. This second front side comprises a plurality of second rollers attached by a plurality of second arcuate members.

The second rollers are configured to removably grasp the nonplanar object in such a manner that the first section and the second section are coupled such the first section is adjustable relative to the second section and the first section is rotatably coupled thereto also. The above patent does not disclose the unique configuration for a mounting bracket as disclosed in the present invention which has an ejection means for detachably retaining of a cylindrical tank member with respect to a wall surface. This mounting bracket preferably includes a backing plate member securable to a wall surface as well as an upper clamping member extending outwardly away therefrom. clamping member defines a tank storage zone for selectively receiving and holding of a cylindrical tank member therewithin. The upper clamping member also includes an upper clamp base secured to the backing plate member to facilitate securement of the upper clamping arm fixedly with respect to the backing plate The upper clamping member also preferably includes a first upper clamp arm secured to and extending outwardly from the upper clamp base to engage the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first upper clamp arm. Additionally the upper clamping member includes a second upper clamp arm secured to and extending outwardly from the upper clamp base at a position spatially disposed oppositely from the upper clamp arm. This first upper clamp arm and the second upper clamp arm each define a tank storage zone therebetween. The second

upper clamp arm is adapted to abut the cylindrical tank member oppositely from the first upper clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone for the purpose of facilitating selective retaining thereof with respect to the backing plate member. A lower clamping member is also preferably included extending outwardly away from the backing plate member at a position below the upper clamping member and further defining the tank storage zone for selectively receiving and holding of a cylindrical tank therein. clamping member preferably includes a lower clamp base secured to the backing plate member to facilitate securement of the lower clamping member fixedly with respect to the backing plate member. Furthermore the lower clamping member includes a first lower clamp arm secured to and extending outwardly from the lower clamp base for the purpose of engaging the cylindrical tank member for facilitating retaining thereof selectively in the tank storage zone in abutment with respect to the first lower clamp arm means. The lower clamping member also preferably includes a second lower clamp arm secured to and extending outwardly from the lower clamp base at a position spatially disposed oppositely from the first lower clamp arm. The first lower clamp arm and the second lower clamp arm further define the tank storage zone therebetween. second lower clamp arm being adapted to abut the cylindrical tank member opposite from the first lower clamp arm responsive to the cylindrical tank member being positioned in the tank storage zone to facilitate selective retaining thereof with respect to the

backing plate member. The mounting bracket of the present invention further includes an ejection device secured to the backing plate member and adapted in steady state to exert a force continuously against a cylindrical tank member positioned within the tank storage zone for urging ejecting movement thereof outwardly therefrom. This ejection device is preferably capable of being forced to move to a compressed position for the purpose of allowing the cylindrical tank member to be retained in the tank storage zone. A restraining means is also included attached with respect to the backing plate member such that it is adapted to engage the cylindrical tank member for selectively retaining thereof within the tank storage zone and for retaining of the ejection device in the compressed position in abutment with respect to the cylindrical tank member responsive to retaining of the cylindrical tank member in the tank storage zone. As now described, the present invention discloses a unique configuration not in any way anticipated by the above-identified patent reference. As such, the present invention as claimed herein is not deemed to be anticipated nor rendered obvious by the specification, claims or drawings of the above-identified patent reference and, as such, the present invention as detailed in the claims set forth herein are deemed to be patentably distinguishable thereover.

The remaining patents cited in this Information

Disclosure Statement are design patents. These patents have very

limited disclosure, however a careful review of all the drawings

in these design patents does not seem to show or suggest an ejection mechanism similar to that disclosed in the present invention. As such, the present invention as claimed is deemed to be patentably distinct over the design patents listed in this Information Disclosure Statement hereabove.

The above art constitutes the closest prior art of which the applicants are aware and, in view of the arguments submitted hereabove, applicants deem that the present application as filed is now in condition for allowance and such action is hereby respectfully solicited.

Respectfully submitted,

Jøhn J./Kane

Attorney for Applicants

Reg. No. 26,921

SPERRY, ZODA & KANE

Suite D - One Highgate Drive

Trenton, NJ 08618

609-882-7575

FAX: 609-882-5815

I hereby certify that this correspondence is being deposited with the United Stafes Postal Service as first class mail in an envelope addressed to Commissioner For Patents, PO. Box 1450. Alexandria, VA 22313-1450.

Section 2. Form PTO - 1449 (Modilled)

FORM PTO	1449) · <u>U</u>	J.S. 1	DEP.	AHTM	ENT	OF COMME	ncr	ATTY, DOCKET NO.			AL NO.		
Modified)	15	P	ATE	HT	AND	TRAL	EMARK OF	FICE	ZIA-10	16	10	1633	5,3	5
	DAFO	MMA	TIO	N D	sat	SUR	E		APPLICANT					
Statement by applicant								•	MICHAEL	P:	LIA	WEK	ET	B
(Use several abode if mocessary) 37 CFR 1.98(b))									FILMO DAYE		GAO	JP		
									8-6-0	13		36	3.	2
							U.S. PAT	ENT	DOCUMENTS					
EXAMINER INITIAL		PA	IEN	t Ni	IMBE	R	ISSUE DATE		PATENTEE		CLASS	SUBCLASS	FILING DAT	
	_//	9		$ \mathcal{L} $	2	8/	<i>5:30-</i> 33	WOLFE, JR,			1			
	2	14	3	1	6	2/8	12247		MBARD		• .			
	2	9	0	3	2/2	25	19859	W	= INSTEIN			1		
·	3	1	9	3	2	32			ATCHER			·		_
,	3	2	2	4		20	1		AIN			 		
	3	5	4	7		7/7	12-15-70		OHNSON					
	3	_	0	3	_	70			4RD			 	 	
	3	-	8	_	92	_			CODERSEN	— <u> </u>		1	 	
	-13		a	3	96		7-16-74		AYLEK, JR			 		
<u> </u>	4	12	7	3		7 2		1				 		<u> </u>
		15	1/2	9		717	412-83		UNENFEZSE	7		 		
·		ب	LZ.	L	לו בי				AKKNESS			<u> </u>	<u> </u>	_
· · ·			۱۷ د				T PUBLI	SHE	o Foreign Pa	TENT	APPLIC	HOITA		
	DOCUMENT NUMBER			BER	PUBLICATION DATE	1	COUNTRY OR PATENT OFFICE		CLASS	SUBCLASS	TRANS	ATI		
												1		
	ļ													Г
			1		П	7		1)		•	 .	-	-
	_	┪~	1	1.		4	-	╁				<u> </u>	ļ	_
	-	1_	 	_	.	_ _	<u> </u>							ŀ
	1			1		ı	1	1						
DTHER DO	CUM	ÉN	ITS	(In	clud	ilng	Author,	TIIIo,	Dale°°, Releva	ni Pag	es, Pla	co of Pub	licalic	i on°
	·						•	• .		:		 -	·	
										٠.				
	ı	ļ												_
İ		7			• • •				· · · · · · · · · · · · · · · · · · ·					
		-									·			
ŀ							•		•	4				
		1									·	·		
XAMINER		لـ					i	•	DATE CONSID	PNPP	·			
	•					•		_	DATE CONSID	EHEU				
EXAMINE nance an applicant.	d no	ille i c	ol c	lla	llon	co d. lı	nsidered nclude c	d. Dr	aw line throug of this form w	gh elti	allon II	nol in c	onfor	0
	<u></u>						 -	s; s				1/,1		
							··			·		17		
11 \$4.11/92 Pul								STC YES	NI 6-1			,		a.

•

FORUR	to 4.		.44							,	ATTY, DOCKET NO.	8EPJ	AL NO.		
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE									of Commei Emark off	ZIA-186	10/635,35			35	
DIFORMATION DISCLOSURE STATEMENT BY APPLICANT										APPLICANT		YLEK C			
											MICHAEL P.	ZIA	YLEK 6	7	12
(Ux xxxxx) above it measury) (37 CFR 1.98(b))								000	ιλ)	FILENC DAYE	GAO	JP			
(3) Crn I	,90(0)	<u> </u>									8-6-03		<u> 36:</u>	32	
E V 01404E E										ENT	DOCUMENTS				_
EXAMINER INITIAL			PAT	EN	T NI	ĮMB	ER		ISSUE DATE	,	PATENTEE	CLASS	SUBCLASS	FIUNG	DATE
		4	য	<u>و</u> ا	7	3	7	フ	75-83	7	AYLEK, JR.		3000033	ii Armo	
		4	5	8	6	6	8	7	5-6-86		BYLEK, JR,		 `		
		4	8	4	8	2	1	4	7-18-89		AYLEK, JRETAL		1		
		4	9	2	7	2	2	5	11-20-90		OBE-RIS		1		
·		4	9	기	7	4	5	2	3591		WEENY				
		5	0	긹	4	4	0	0	12-10-91	_	NEENY				
	——	2	4	-	0	_	4	9	3293	D	UBENSPECK	<u> </u>	<u> </u>		·
		2	릜	_	8 ス	20		<u>6</u> 2	6-794 11-8-94	1	IU.	<u> </u>	 		
· · · · · · · · · · · · · · · · · · ·		5	5	3	3	岃	0	7	7-9-96		LOUGHLIN ET AL. RANK	 	 	 	<u> </u>
		5	6	8	7	0	8	0	10-28-97		OND FT AI		 	 -	
	F	OR	EIG	N.	PA	TF	NT	O	n Punu		D FOREIGN PATENT	V 20 10	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	L	
										JIII.	O TONEIGN PATENT	APPLIC	AHUN		
	[]								PUBLICATION DATE		COUNTRY OR			TRANS	N 770
	D	DOCUMENT NUMBER					R	PATENT OFFICE			CLASS	SUBCLASS	YES	IKO	
		Γ	П							· ·		 	 		<u> </u>
		1-	H				_	\vdash	*	 	· · · · · · · · · · · · · · · · · · ·	 	 		
		-	\vdash	_	_	_		-			· · · · · · · · · · · · · · · · · · ·				
		$oxed{oxed}$	L				_		<u>.</u>	,	, 				
					·			l						1	
			П					Γ			· · · · · · · · · · · · · · · · · · ·	 	 	 	-
OTHER	DOC	LIDA	FMT	 rs	(In	ب دان	di.	<u>ا</u>	Author	1	Dale", Relevant Pag		ــــــــــــــــــــــــــــــــــــــ	<u> </u>	<u> </u>
		1	_:··	_	,			- <u>w</u>		1110,	Date , new vant Pag	jes, Plac	CO OF PUB	licalic	יים ווי
	• •	L							·		<i>.</i>				
										•					
,		一	_	-											
<u> </u>		-	_						 			·		·	
			<u> </u>								* 4				
										•	• •				
EXAMINE	Ħ										DATE CONSIDERED	,			
•	•	•				•									
EXAMII mance i applica	ano i	Ini not	lial	cl ne	lal	lor	n c	or In	nsidered clude co	l. Dr	aw line through cit of this form with n	ation if	nol in c imunica	onfor	- D
									***************************************	41		0	1.1		
										_	•	2/	4)	
Ril \$4.11/92	Poli 64	٠,							I	FOR	N9 6-1				6-1

Section 2. Form PTO - 1449 (Modilled) ATTY, DOCKET NO. BERIAL HO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE APPLICANT PHFORMATION DISCLOSURE STATEMENT BY APPLICANT MICHAEL " (प्राच्य क्रायाचे क्षेत्रका में क्रायाच्या व्याप FILING DATE (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS EXAMINER ISSUE FILING DATE INITIAL PATENT NUMBER DATE PATENTEE CLASS SUBCLASS STAPPICEPTER B HAYNES FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION PUBLICATION **COUNTRY OR** TRANSLATION DOCUMENT NUMBER DATE PATENT OFFICE CLASS SUBCLASS YES OTHER DOCUMENTS (Including Author, Tills, Date**, Relevant Pages, Place of Publication***) 1:11 EXAMINER DATE CONSIDERED EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 43

FORMS 6-1

6-18

(Rel 34, 11792 Pulcolly)

Section 2. Form PTO - 1449 (Modified) ATTY, DOCKET NO. BERIAL HO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE Z1A-186 (Modified) PATENT AND TRADEMARK OFFICE APPLICANT INFORMATION DISCLOSURE MICHAEL STATEMENT BY APPLICANT " (Use several sheets it necessary) FILING DATE GROUP (37 CFR 1.98(b)) 8-60 U.S. PATENT DOCUMENTS EXAMINER ISSUE FILING DATE INITIAL PATENT NUMBER DATE PATENTEE CLASS SUBCLASS ALVALICATION II 102875 ZIAYLEK, JR 9-27-77 MONTAMBO 12-1482 ZIAYLEK, JR. 103-89 9-10-91 FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION PUBLICATION COUNTRY OR TRANSLATION DOCUMENT NUMBER DATE PATENT OFFICE CLASS SUBCLASS YES NO OTHER DOCUMENTS (including Author, Title, Date**, Relevant Pages, Place of Publication***) EXAMINER DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

43

6-18

[Ref 34, 11/92 Pub 6/15]

FORM 6-1